

| Application/Control No. | Applicant(s)/Patent under Reexamination | :        | : |
|-------------------------|-----------------------------------------|----------|---|
| 10/044,649              | FRIEDMAN ET AL.                         | •        | • |
| Examiner                | Art Unit                                | :        | : |
| Jia W. Lu               | 2634                                    | <b>:</b> | ; |

| ISSUE @ LASSIFICATION                                                 |       |                                                                        |                |        |  |  |  |  |  |
|-----------------------------------------------------------------------|-------|------------------------------------------------------------------------|----------------|--------|--|--|--|--|--|
| ORIGINAL                                                              |       |                                                                        | CROSS REFERENC | :E(S): |  |  |  |  |  |
| CLASS SUBCLASS                                                        | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK)                                      |                |        |  |  |  |  |  |
| 375 355                                                               | 327   | 144                                                                    |                |        |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION                                          |       |                                                                        |                |        |  |  |  |  |  |
| H 0 4 L 7/00                                                          |       |                                                                        |                |        |  |  |  |  |  |
| /                                                                     |       |                                                                        |                |        |  |  |  |  |  |
| /                                                                     |       |                                                                        |                |        |  |  |  |  |  |
| <b>                                      </b>                         |       |                                                                        |                |        |  |  |  |  |  |
| /                                                                     |       |                                                                        | 24.7634        |        |  |  |  |  |  |
| Jia Lu 7/27/<br>(Assistant Examine) (D<br>(Legal Instruments Examine) | ite)  | STEPHEN CH<br>SUPERVISORY PATENT<br>TECHNOLOGY CENT<br>TECHNOLOGY CENT |                | ).G.   |  |  |  |  |  |

| <b>Claims</b> | Claims renumbered in the same order as presented by applicant |          |     |       |          | ПС | PA    |          | □ T. |       |          |     | .1.47 |          |                  |       |          |
|---------------|---------------------------------------------------------------|----------|-----|-------|----------|----|-------|----------|------|-------|----------|-----|-------|----------|------------------|-------|----------|
| Final         | Final                                                         | Original |     | Final | Original |    | Final | Original |      | Final | Original |     | Final | Original | ·<br>·<br>·<br>· | Final | Original |
| 1 1           |                                                               | 31       |     |       | 61       |    |       | 91       |      |       | 121      |     |       | 151      | :                |       | 181      |
| 2 2           |                                                               | 32       | l   |       | 62       |    |       | 92       |      |       | 122      |     |       | 152      | :                | •     | 182      |
| 3             |                                                               | 33       | l F |       | 63       | •  |       | 93       |      |       | 123      |     |       | 153      |                  |       | 183      |
| 3 4           |                                                               | 34       |     |       | 64       |    |       | 94       |      |       | 124      |     |       | 154      |                  | :     | 184      |
| 4 5           |                                                               | 35       |     |       | 65       |    |       | 95       |      |       | 125      |     |       | 155      | :                |       | 185      |
| 6-            |                                                               | 36       | [   |       | 66       |    |       | 96       |      |       | 126      |     |       | 156      | :                | :     | 186      |
| 5 7           |                                                               | 37       |     |       | 67       |    |       | 97       |      |       | 127      |     |       | 157      | :                |       | 187      |
| 6 8           |                                                               | 38       | [   |       | 68       |    |       | 98       |      |       | 128      | . ; |       | 158      |                  | :     | 188      |
| 7 9           |                                                               | 39       |     |       | 69       |    |       | 99       |      |       | 129      |     |       | 159      |                  |       | 189      |
| 8 10          |                                                               | 40       |     |       | 70       |    |       | 100      |      |       | 130      |     |       | 160      |                  |       | 190      |
| 9 11          |                                                               | 41       |     |       | 71       |    |       | 101      | •    |       | 131      |     |       | 161      | :                | 1     | 191      |
| 12            |                                                               | 42       |     |       | 72       |    |       | 102      |      |       | 132      |     |       | 162      | :                |       | 192      |
| 10 13         |                                                               | 43       |     |       | 73       |    |       | 103      |      |       | 133      |     |       | 163      | <u>:</u> -       | :     | 193      |
| 11 14         |                                                               | 44       |     |       | 74       |    |       | 104      |      |       | 134      |     |       | 164      |                  | :     | 194      |
| 15            |                                                               | 45       |     |       | 75       |    |       | 105      |      |       | 135      |     |       | 165      | •                | · :   | 195      |
| 12 16         |                                                               | 46       |     |       | 76       | '  |       | 106      |      |       | 136      |     |       | 166      | :                | :     | 196      |
| 13 17         |                                                               | 47       |     |       | 77       |    |       | 107      |      |       | 137      |     |       | 167      |                  | - :   | 197      |
| 14 18         |                                                               | 48       |     |       | 78       |    |       | 108      |      |       | 138      |     |       | 168      |                  |       | 198      |
| 19            |                                                               | 49       | . [ |       | 79       |    |       | 109      |      |       | 139      |     |       | 169      | :                |       | 199      |
| 20            |                                                               | 50       | [   |       | 80       |    |       | 110      |      |       | 140      |     |       | 170      | :                |       | 200      |
| 21            |                                                               | 51       |     |       | 81       | 1  |       | 111      |      |       | 141      |     |       | 171      | :                | - :   | 201      |
| 22            |                                                               | 52       | [   |       | 82       |    |       | 112      |      |       | 142      |     |       | 172      |                  | :     | 202      |
| 23            |                                                               | 53       |     |       | 83       |    |       | 113      |      |       | 143      |     |       | 173      | i                | :     | 203      |
| 24            |                                                               | 54       | ı   |       | 84       |    |       | 114      |      |       | 144      |     |       | 174      | ÷                | :     | 204      |
| 25            |                                                               | 55       | ) r |       | 85       |    |       | 115      |      |       | 145      |     |       | 175      | :                | :     | 205      |
| 26            |                                                               | 56       |     |       | 86       |    |       | 116      |      |       | 146      |     |       | 176      | :                |       | 206      |
| 27            |                                                               | 57       |     |       | 87       |    |       | 117      |      |       | 147      |     |       | 177      | ٠.               |       | 207      |
| 28            |                                                               | 58       |     |       | 88       |    |       | 118      |      |       | 148      |     |       | 178      | :                |       | 208      |
| 29            |                                                               | 59       |     |       | 89       |    |       | 119      |      |       | 149      |     |       | 179      |                  | :     | 209      |
| 30            |                                                               | 60       |     |       | 90       |    |       | 120      |      |       | 150      |     |       | 180      | •                | 1     | 210      |